

JOYCE *Liftmaster*

**HAND
HYDRAULIC**

JACKS



No. PT-3-S
3 Tons



No. PT-8-S
8 Tons



No. LT-12-S
12 Tons

The name "JOYCE" on a lifting tool means satisfaction guaranteed. It has meant this from the very beginning . . . way back in 1873 Joyce began making lifting equipment . . . and through the years an ever-increasing demand testifies to the wisdom of the sound principles then established.

Joyce "Liftmaster" Hand Hydraulic Jacks are streamlined in design, carefully engineered in every detail, and precisely built of very best materials. They are light and handy, yet amazingly durable and powerful. Each one is a startling revelation of multiplied power through the use of modern metals and engineering principles.

PASSENGER CAR JACKS 1½ to 3 Tons

For passenger cars and light trucks, there are four compact, easily-handled models of 1½, 2 and 3 tons lifting capacity. Note the sled base and the very accessible lever socket. Insert handle in socket, slide jack under car, and with a few easy strokes, the car is up.

SPECIFICATIONS

Model	Tons Cap.	Wt. with Hdl. Lbs.	Low Hgt.	Lift	Screw Ext.	Total Hgt.
NB-1.5-S	1½	7½	7"	4¾"	3"	14¾"
HPC-2	2	11½	10"	7¾"	None	17¾"
PT-3-S	3	15	8"	6"	3"	17"
HPT-3-S	3	17	9½"	7¼"	3"	19¾"

Strong 36" two-piece handle, which locks onto pump lever, supplied with each model.

BUS AND TRUCK JACKS 5 to 12 Tons

Built on the same streamlined design as the jacks above, are six models of 5, 8 and 12 tons lifting capacity. Highly efficient, durable, powerful, they are exceedingly popular for all types of automotive work.

SPECIFICATIONS

Model	Tons Cap.	Wt. with Hdl. Lbs.	Low Hgt.	Lift	Screw Ext.	Total Hgt.
PT-5-S	5	17	8¾"	6"	2½"	17¼"
HPT-5-S	5	19	10½"	7½"	2¾"	20½"
PT-8-S	8	23½	9"	6"	2½"	17½"
HPT-8-S	8	25	10¼"	7¾"	5½"	23½"
T-12-S	12	33	10½"	6¾"	3½"	20¾"
LT-12-S	12	35	8½"	5"	2½"	15½"

Strong 36" two-piece handle, which locks onto pump lever, supplied with each model.

With the new buses and motor coaches, mechanics are often required to operate in close quarters. The "B" models below have telescoping rams giving them exceptionally high lift with low starting height. Available in the sturdy 7-ton capacity models with choice of two sizes.

SPECIFICATIONS

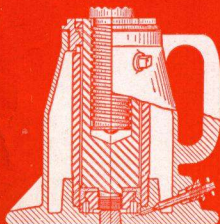
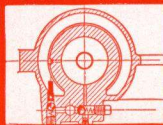
Model	Tons Cap.	Wt. with Hdl.	Low Hgt.	Lift	Screw Ext.	Total Hgt.
B-7-S	7	33 lbs.	7½"	7¾"	2¼"	17½"
HB-7-S	7	36 lbs.	8½"	10"	2¼"	20¾"

Strong 36" two-piece handle, which locks onto pump lever, furnished with each model.



No. HB-7-S
7 Tons

Perfect Engineering—30% fewer working parts—Leak-proof—cup leathers—long-life chrome—Pyramid construction—safe at 50% overload.



JOYCE
Hand Hydraulic Jacks

Liftmaster

J O Y C E J A C K S

JOYCE *Liftmaster*

**HAND
HYDRAULIC**

JACKS



No. PT-20
20 Tons

INDUSTRIAL JACKS 20 and 30 Tons

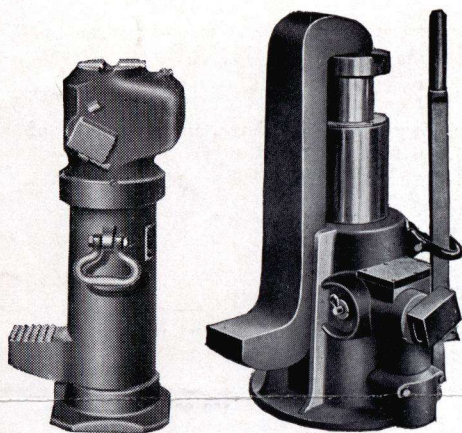
In these two models you have strong and rugged hydraulic jack construction with tremendous lifting power and ease of operation. Their efficient mechanism and simple, durable construction guarantee long, dependable service. They are popular not only for automotive service, but also in every type of industrial and construction work.

SPECIFICATIONS

Model	Tons Cap.	Wt. with Hdl. Lbs.	Low Hgt.	Lift	Screw Ext.	Total Hgt.
PT-20	20	46	9 $\frac{7}{8}$ "	7"	None	16 $\frac{7}{8}$ "
PT-30	30	55	10 $\frac{1}{4}$ "	6 $\frac{3}{4}$ "	None	17"

Strong 36" two-piece handle, which locks onto pump lever, supplied with each model.

HEAVY DUTY INDUSTRIAL HYDRAULIC JACKS 20 to 100 Tons



"A" Type

"B" Type

Designed for extremely heavy lifting, such as moving bridges, lifting ships in dry docks, pulling oil well casing, moving machinery, etc. They are built in two types: "A" models are single speed, inside pump type, with ground lift. "B" models are triple speed, outside pump type. An auxiliary hook, as shown in illustration, can be furnished with the "B" models to provide pickup for low-lying loads.

SPECIFICATIONS

Jack No.	Cap. Tons	Rise Inches	Height Inches	Weight Pounds
2012A	20	12	25	204
2018A	20	18	33	215
3012A	30	12	26	267
3018A	30	18	33	335
6012A	60	12	27	332
3012B	30	12	20	241
3018B	30	18	25	259
6012B	60	12	20	305
6018B	60	18	26	370
10012B	100	12	22	495
10018B	100	18	29	596

USE JOYCE HYDRAULIC JACK OIL

When oil is needed, be sure to use JOYCE Hydraulic Jack Oil—available in quart cans. Never use such substitutes as brake fluid, alcohol, etc. The above applies to all except the Heavy Duty Industrial Jacks. For fluid for these jacks, write for special instructions.

THE JOYCE-CRIDLAND CO., DAYTON, OHIO

JOYCE
Hand Hydraulic Jacks